FORM PTO-1390 (REV. 12-2001)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 056222-5099

		ANSMITTAL LETTER 1 DESIGNATED/ELECTE	TO THE UNITED STATES D OFFICE (DO/EO/US)	U.S. 4 10 11 10 8 12 3 6 4 1.5)							
INTE	ERNATI	ONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
TITL	PCT/GB2004/005151 December 7, 2004 December 11, 2003 TITLE OF INVENTION										
APP	DISPENSING MEANS AND VALVE MEANS FOR USE THEREWITH APPLICANT(S) FOR DO/EO/US										
		Brian Parry SLADE									
		int herewith submits to the United States Designated/ Elected Office (DO/EO/US) the following items and other information:									
1.	\boxtimes	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.									
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4.		The U.S. has been elected by the expiration of 19 months from the priority date (Article 31).									
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
		a. 🛮 is attached hereto (required only if not communicated by the international Bureau).									
		<u> </u>	ated by the International Bureau. he application was filed in the United States Recei	wing Office (PO/US)							
6.		•	International Application as filed (35 U.S.C. 3716)	-							
		a. is attached hereto.									
	_	b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7.	\boxtimes	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
			required only if not communicated by the Interna	tional Bureau).							
			cated by the International Bureau. ; however, the time limit for making such amendr	nents has NOT expired.							
		_	and will not be made.	·							
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Iter	ns 11.	to 20. below concern document(s) or in	nformation included:								
11.	\boxtimes	An Information Disclosure Statement under 37 CFR 1.97 and 1.98 and form PTO-1449 with 6 listed documents and 6 documents provided.									
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13.	\boxtimes	A FIRST preliminary amendment.									
14.		A SECOND or SUBSEQUENT preliminary amendment.									
15.		A substitute specification.									
16.		A change of power of attorney and/or address letter.									
17.		A computer readable form of the sequence listing in accordance with PCT Rule.									
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).									
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20.	\boxtimes	Other items or information: PCT/IB/308, PCT/ISA/210									

US APPLICATION (t).(If in	582364	ATTORNEY'S DOCKET NUMBER									
21. The following fees	are submitted:	CALCULATIONS PTO USE ONLY									
BASIC NATIONAL F	EE (37 CFR 1.492 (A) (
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)											
⊠ Search Fee:											
Search fee (37 CFR 1.4	45(a)(2)) has been paid or										
	ational Searching Author port prepared and provide										
TOTAL of 21, 22 and 23:											
Additional fee for specification and drawings filed in paper over 100 sheets											
(excluding sequence listing or computer program listing filed in an electronic medium), The fee is \$250.00 for each additional 50 sheets of paper or fraction											
thereof.	s \$250.00 for each addition	mai 30 sheets of paper of	naction								
Total Sheets		of each additional 50 or	10,4117								
-100 =	/50 =	(round UP to a whole nun	nber) \$250.00								
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	for furnishing the oath or arliest claimed priority da		months	\$							
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE								
Total Claims	15 -20 =	<u> </u>	x \$50								
Independent Claims	2 - 3 =	0	x \$200		1						
	NDENT CLAIMS (if ap	plicable)	x 360		 						
		\$	900.00								
Applicant claims sr	nall entity status. See 37	- \$									
		\$	900.00								
	00 for furnishing the Eng										
earnest claimed priority	date (37 CFR 1.492(i)).	= s	900.00								
Foo for recording the or	- load assistant (27.0	OTAL NATIONAL FEE	3	700.00							
	nclosed assignment (37 C propriate cover sheet (37 C	\$									
		тот	TAL FEES ENCLOSED	= \$	900.00						
,		Amount t	o be refunded:								
· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	charged: \$900.00									
A check in the amount of \$0.00 to cover the above fees is enclosed											
☑ Please charge Deposit Account No. 50-0310 to cover the above fees.											
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0310.											
Note: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b))											
must be filed and granted to restore the application to pending status.											
22. Other instructions											
23. All correspondence for this application should be mailed to											
MORGAN, LEWIS & BOCKIUS LLP 009629											
24 🔀 All telephone inquiries should be made to 202.739.3000.											
Paul N. Kokulis NAME	SIGNAT	URF.	16,773 REG. NO.		June 9, 2006 DATE						